

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
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Docket No. 107355-00101
Date: December 24, 2003

Director of the U.S. PTO
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): ON-BOARD ANTENNA

By (Inventors): Satoru KOMATSU (Saitama, Japan) Hiroshi KURIBAYASHI (Saitama, Japan) Tomoyuki FUKUMARU (Saitama, Japan) Hiroshi IJIMA (Osaka, Japan) Hideaki OSHIMA (Osaka, Japan) Tatsuo MATSUSHITA (Ibaraki-ken, Japan)

- ☒ 15 pages of Specification/Claims 1-8/Abstract are attached.
- ☒ Formal drawings (Fig(s). 1-5; 3 sheet(s)) is/are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Honda Motor Co., Ltd., and Nippon Sheet Glass Company, Ltd. is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and two reference(s).
- ☒ Priority of foreign application No. 2002-379996 filed December 27, 2002 in Japan is claimed under 35 U.S.C. §119.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	8 - 20	= 0
INDEP CLAIMS	1 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY			LARGE ENTITY	
RATE	FEE	OR	RATE	FEE
	\$ 385	OR		\$ 770
x 9 =	\$	OR	x 18	\$
x 43 =	\$	OR	x 86	\$
+145 =	\$	OR	+290	\$
TOTAL	\$	OR	TOTAL	\$ 770

- ☒ A check in the amount of \$810 (\$770 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


Charles M. Marmelstein
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19270 U.S. PTO
10/743904